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**PATENT** 

Docket No.: UC2000-352-2

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

JOSE JOAQUIN GARCIA-LUNA-ACEVES; CHRISTINA PARSA

Serial No.:

09/945.106

Filed:

AUGUST 30, 2001

For:

METHOD FOR IMPROVING TCP PERFORMANCE OVER WIRELESS LINKS

Group: Examiner:

BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

# SUBMISSION OF MISSING PARTS OF APPLICATION UNDER 37 C.F.R. § 1.53

#### Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed October 19, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

- 1. Petition for Extension of Time Under 37 CFR 1.136(a);
- 2. Check in the amount of \$55.00 (fee for extension of time);
- 3. Combined Declaration and Power of Attorney;
- 4. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
- 5. Assignee Certification Under 37 C.F.R. 3.73(b);
- 6. PTO Form 1449;
- 7. Copies of Citations Listed on PTO Form 1449;
- 8. Check in the amount of \$798 (\$733 filing fees and \$65 surcharge for the fees due as a small entity);
- 9. Assignment Cover Letter;
- 10. Assignment and;
- 11. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

		С	LAIMS A	S FILED	<del>.</del>				
Numbe	er filed		Num	iber Extra	ı	Rate			Basic Fee \$ 740.00
Total						440.00			
Claims 37 CFR 1.16(c) Independent	51	- 20	=	31	X	\$18.00	=_		558.00
Claims (37 CFR 1.16(b))	5	- 3	=	2	Х	\$84.00	=		168.00
Multiple dependent claim(s),									
if any (37 CFR 1.16(d))					+	\$280.00			
		Filing	g Fee Ca	alculation				\$	1,466.00
		Surc	harge					\$_	130.00
		TOT	AL FILII	NG FEE	•			\$_	1,596.00
Small Entity Statemer	nt(s)								
X Applicant quali	fies as	a small	entity u	nder 37 C	FR 1.9	and 1.27.			
Filing Fee Cal	culatio	n (50%	of abo	ve)				\$	798.00
Amount airea		-		•			LESS	(\$	)
TOTAL FILING								` _	709.00
								\$ _	798.00
X Assignment red	cording	fee						<b>\$</b> _	40.00
X Petition fee								\$_	55.00
TOTAL FEES DUE								\$_	893.00

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: <u>January 18, 2002</u>

Respectfully submitted;

John P. O'Banion, Reg. No. 33,201 O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

(916) 498-1010



## United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/945,106

08/30/2001

J.J. Garcia-Luna- Aceves

UC2000-352-2

**CONFIRMATION NO. 2114** 

John P. O'Banion O'BANION & RITCHEY LLP

400 Capitol Mall, Suite 1550 Sacramento, CA 95814



**FORMALITIES LETTER** OC000000006924827\*

Date Mailed: 10/19/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$359.
  - \$279 for 31 total claims over 20.
  - \$80 for 2 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 779.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

65.00 DD

<u> </u>			
	MAILING BY "EXPRESS MACIA-LUNA-ACEVES; CHRISTINA		Docket No. UC2000-352-2
Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
JAN 1 8 2002	OR IMPROVING TCP PERFORM	ANCE OVER WIRELESS LI	NKS
I hereby certify that the	e following correspondence:		
Petition for Extension (	of Time Under 37 CFR 1.136(a) (Pag	e 1)	
	(Identify type of co	orrespondence)	
January 1	<del>"</del>	JERRY V. K	
		(Typed or Printed Name of Person M	ailing Correspondence)
		Jung Vi	Eng?
	***************************************	(Signature of Person Mailing	Correspondence)
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Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Un 2681
I hereby certify that the	MARK OFFICE PARK O		
Power of Attorney by A	Assignee and exclusion of Inventors		
37 CFR 1.10 in an env	h the United States Postal Service		
	h the United States Postal Service velope addressed to: The Assistant 18, 2002	"Express Mail Post Office to	/ashington, D.C. 20231
37 CFR 1.10 in an en	h the United States Postal Service velope addressed to: The Assistant 18, 2002	JERRY V. KI  (Typed or Printed Name of Person Mo	ING miling Correspondence)
37 CFR 1.10 in an en	h the United States Postal Service velope addressed to: The Assistant 18, 2002	JERRY V. KI  (Typed or Printed Name of Person Mailing (Signature of Person	ING miling Correspondence) Correspondence)
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37 CFR 1.10 in an en	h the United States Postal Service velope addressed to: The Assistant 18, 2002	JERRY V. K.  (Typed or Printed Name of Person Mailing ( Signature of Person Mailing ( EL508300075	(Ashington, D.C. 20231 ING miling Correspondence) Correspondence)
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CERTIFICATE OF 1	MAILING BY "EXPRESS I	MAIL" (37 CFR 1.10)	Docket No.
Applicant(s): J.J. GARC	IA-LUNA-ACEVES; CHRISTIN	A PARSA	UC2000-352-2
Serial No.	Filing Date	Examiner	Group Art Unit
09/945,106	AUGUST 30, 2001		2681
Invention: METHORY	OR IMPROVING TCP PERFOR	MANCE OVER WIRELESS LIN	KS
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I hereby certify that the	following correspondence:		
Citations (25)			
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is being deposited with	the United States Postal Service	•	Addressee" service under
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	elope addressed to: The Assista	nt Commissioner for Patents, W	ashington, D.C. 20231 on
January 1 (Date)			
		JERRY V. KI	NC
		(Typed or Printed Name of Person Ma	
		guy Vitry	9
		(Signature of Person Mailing C	orrespondence)
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•	Note: Each paper must ha	ve its own certificate of mailing.	

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Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
Invention: METHOD F		MANCE OVER WIRELESS LINK	S
I hereby certify that the	PARMARK OFFICE POINTS OF THE PARMARK OFFICE PO		
Notice of missing parts	of nonprovisional application (Pa	ge 1)	
	(Identify type o	of correspondence)	
	velope addressed to: The Assista	ce "Express Mail Post Office to Adnited and International Post Office and International Post	
(Date	)		~
		JERRY V. KING (Typed or Printed Name of Person Mailing)	
		Signature of Person Mailing Corn	respondence)
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	Note: Each paper must ha	ve its own certificate of mailing.	· ivanive; j

	MAILING BY "EXPRESS I CIA-LUNA-ACEVES; CHRISTIN		Docket No. UC2000-352-2
Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
Invention: METHOD F	2002 2	MANCE OVER WIRELESS LIN	KS
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37 CFR 1.10 in an env	elope addressed to: The Assista	nt Commissioner for Patents, Wa	ashington, D.C. 20231 on
January 1 (Date			
		JERRY V. KI	
		(Typed or Printed Name of Person Mai	ling Correspondence)
		(Signature of Person Mailing Co	orrespondence)
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		("Express Mail" Mailing Lab	el Number)

Note: Each paper must have its own certificate of mailing.

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Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
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I hereby certify that the	e following correspondence:  and Power of Attorney (Page 1 th	ru 5)	
1		of correspondence)	
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		JERRY V. K	
		(Typed or Printed Name of Person Mo	K
		(Signature of Person Mailing ( EL508300075	•
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Assignee Certification	(Page 1)		
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	e) 	JERRY V. KI (Typed or Printed Name of Person Ma	
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	MAILING BY "EXPRESS CIA-LUNA-ACEVES; CHRISTI	· '   •	Docket No. UC2000-352-2
Serial No. 09/945,106	Filing Date AUGUST 30, 2001	Examiner	Group Art Unit 2681
JAN 1 8 2007		RMANCE OVER WIRELESS LIN	NKS
	e following correspondence: c Citation (Page 1 thru 3)		
	velope addressed to: The Assist	vice "Express Mail Post Office to a	
		JERRY V. KI	
		JERRY V. KI (Typed or Printed Name of Person Ma	
			iling Correspondence)
		(Typed or Printed Name of Person Ma	iling Correspondence) orrespondence) US
		(Typed or Printed Name of Person Ma  (Enguature of Person Mailing C  EL508300075	iling Correspondence) orrespondence) US